

# ICPSR's Public Data Archiving Services

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# Introduction to ICPSR

- Social Sciences Domain Repository operating since 1962
  - CoreTrustSeal Certified, NIH Designated Repository
- ICPSR provides broad public access to curated data
  - Supports curation of data in a variety of ways
  - Multiple levels of restricted access
- openICPSR for self-published data (journal req, replication)

# ICPSR Curation Support

Support for data governance about data sharing

Data stewardship policies and management

DOI, Data Citation, Bibliography Services

Data Quality Review, Disclosure Risk Review

Determine level of access and management of restricted access data

Creates and support detailed study-level metadata for all data

Creates and supports detailed variable-level metadata for most

Disseminate data in multiple formats

Long-term preservation

User support

# Externally-Funded Infrastructure for Public Access to Data at ICPSR

National Archive of Computerized Data on Aging (NIA/NIH)

Data Sharing for Demographic Research (NICHD/NIH)

National Addiction and HIV Data Archive Program (NIDA/NIH)

National Archive of Criminal Justice Data (OJP-NIJ, BJS+)

Child & Family Data Archive (OPRE/ACF/HHS)

MCC Evidence Platform (MCC)

Patient-Centered Outcome Data Repository (PCORI)

Health and Medical Archive (RWJF)

National Archive of Data on Arts and Culture (NEA)

# Externally-Funded Infrastructure for Public Access to Data at ICPSR

## *Advantages:*

*Free for all to access; Part of a supported collection; May be technical support to help organize deposit*

## *Disadvantages:*

*Resources can support only selected data*

# Other Directly-Supported Data at ICPSR

- ICPSR partners on grant applications to conduct research
- Review data; invoice for direct payment
- Direct budget in grant application, invoice

***Advantages: Free for all to access; Less competing priorities for ICPSR services***

***Disadvantages: Requires investigators to allocate research budget to this activity***

# Consortium-Supported Public Access Data at ICPSR

Guided by the ICPSR Collection Development Policy

~6 FTE Staff

May suggest openICPSR if curation would not add value

*Advantages: Free to faculty, staff and students at ~800 organizations worldwide; \$550 for any others*



*Disadvantages: ICPSR prioritizes the order in which these data are released*

# Level of Access

- Downloadable Public-Use Data - data de-identified, users agree to terms of use
- Restricted-Use Data - require a DUA, data security plan
  - Secure Download
  - Virtual Data Enclave
  - Physical Enclave



# Search Results: “hurricane”

Study Title/Investigator	Released/Updated
1. <a href="#">The Economic Impact of Migrants from Hurricane Maria</a>  Wiltshire, Justin; Rury, Derek; Peri, Giovanni	2022-04-21
2. <a href="#">New Orleans Hurricane Katrina flood depth</a>  National Oceanic and Atmospheric Administration	2020-09-28
3. <a href="#">Hurricane Katrina Community Advisory Group Study [United States] (ICPSR 22325)</a> Kessler, Ronald C.	2010-06-10
4. <a href="#">ABC News Hurricane Katrina Anniversary Poll, August 2006 (ICPSR 4664)</a> ABC News	2007-12-18
5. <a href="#">ABC News/Washington Post Hurricane Katrina Poll, September 2005 (ICPSR 4519)</a> ABC News; The Washington Post	2007-03-08

# Search Results: “weather”

8. [Replication data for: Rainfall Forecasts, Weather, and Wages over the Agricultural Production Cycle](#)  2019-10-11  
Rosenzweig, Mark R.; Udry, Christopher


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9. [Weather & Summer Spatial Behavior of U.S. National Park Visitors \(Flickr data 2006 - 2018\)](#)  2021-01-26  
Wilkins, Emily J.; Smith, Jordan W.


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10. [Replication data for: The Economic Impacts of Climate Change: Evidence from Agricultural Output and Random Fluctuations in Weather: Comment](#)  2019-10-11  
Fisher, Anthony C.; Hanemann, W. Michael; Roberts, Michael J.; Schlenker, Wolfram

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11. [Replication data for: The Economic Impacts of Climate Change: Evidence from Agricultural Output and Random Fluctuations in Weather](#)  2019-12-07  
Deschênes, Olivier; Greenstone, Michael

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12. [Replication data for: Under the Weather: Health, Schooling, and Economic Consequences of Early-Life Rainfall](#)  2019-10-12  
Maccini, Sharon; Yang, Dean

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13. [Replication data for: The Economic Impacts of Climate Change: Evidence from Agricultural Output and Random Fluctuations in Weather: Reply](#)  2019-10-11  
Deschênes, Olivier; Greenstone, Michael

# Galveston Bay Recovery Study, 2008-2010 (ICPSR 34801)

Version Date: Jun 21, 2016 [?](#) [Cite this study](#) | [Share this page](#) ▾


## Principal Investigator(s): [?](#)

[National Center for Disaster Mental Health Research](#); [Sandro Galea](#), Columbia University; [Fran Norris](#), United States Department of Veterans Affairs. National Center for PTSD, and National Center for Disaster Mental Health Research

<https://doi.org/10.3886/ICPSR34801.v1>

Version V1

Download ▾

 Analyze Online (0)

 Access Restricted Data

At A Glance

Data & Documentation

Variables

Data-related Publications

Export Metadata

## Project Description

### Summary [?](#)

The Galveston Bay Recovery Study (GBRS) was designed to study trajectories of wellness after Hurricane Ike hit the Galveston Bay area on September 13, 2008. The sample included adults who were living in

**1,259**

Downloads \*  
[Usage Report](#)

\* past three years

**9**

[Data-related Publications](#)

## Notes

- Curation and dissemination of this study is provided by the institutional members of [ICPSR](#), and data is available only to users at

# TiDI7: Knew Someone Injured

**Question:** D17. As a result of HURRICANE Ike, was anyone you know injured or killed?

Value	Label	Unweighted Frequency	%
1	Yes, Injured	49	7.4%
2	Yes, Killed	21	3.2%
3	Both (Vol)	14	2.1%
5	No, neither	574	87.2%
	<b>Total</b>	658	100%

Based upon 658 valid cases out of 658 total cases.

## Summary Statistics

- mode: 5.00
- median: 5.00
- minimum: 1.00
- maximum: 5.00
- mean: 4.56
- standard deviation: 1.17

# Impact of Hurricane Ike

## TiD25: Ike Laid Off

**Question:** D25. Were you laid off from your job as a direct result of Hurricane Ike?

Value	Label	Unweighted Frequency	%
1	Yes	92	14.0%
5	No	472	71.7%
6	Not working before Hurricane Ike	94	14.3%
	<b>Total</b>	658	100%

Based upon 658 valid cases out of 658 total cases.

# Coming Soon

Research Data Ecosystem- infrastructure project at ICPSR, suite of new products to support data sharing over the data life cycle and expand data types

Explore Data

Large File Ingest

TurboCurator

Single-Stream Deposit